

ARKANSAS

WEATHER AND CROP PROGRESS



*Harvesting/Irrigating

UNIVERSITY OF ARKANSAS
DIVISION OF AGRICULTURE

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LITTLE ROCK, ARK. 72204
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<http://www.nass.usda.gov/ar/>

RELEASED: September 18, 2000 3:00 p.m. - Temperatures were normal with below normal rainfall. 6.0 days were suitable for fieldwork. Soil moisture supplies were 68 percent very short, 25 percent short, and 7 percent adequate.

CROPS: Rice, sorghum, soybean, and cotton harvest continued with corn harvest winding down. Defoliation continued in cotton fields. Full season soybeans were still being irrigated. Generally, good rice yield being reported. Some farmers were preparing to seed cool season crops such as wheat, rye, ryegrass, and clover. Other activities included cutting and baling hay, and harvesting apples.

LIVESTOCK: Cooler temperatures continued giving relief to livestock and poultry. Livestock were in fair condition. Pastures across the state were still in need of significant moisture for any regrowth to occur. Selling-off of some sows and light calves were being reported due to lack of forage. Supplemental feeding of hay continued in several counties. Cattle were still being treated for flies and external parasites.

Crop Progress and Conditions

| Progress % | | | | | Condition % ¹ | | | | |
|---------------|--------------|---------------|---------------|----------------|--------------------------|------|------|------|-----------|
| CROP Stage | Current Week | Previous Week | Previous Year | 5 Year Average | Very Poor | Poor | Fair | Good | Excellent |
| SORGHUM | | | | | | | | | |
| Turning Color | 99 | 98 | 100 | 99 | | | | | |
| Mature | 96 | 95 | 95 | 86 | | | | | |
| Harvested | 85 | 76 | 75 | 61 | | | | | |
| COTTON | | | | | 3 | 17 | 35 | 38 | 7 |
| Opening Bolls | 83 | 71 | 81 | 71 | | | | | |
| Harvest | 11 | 6 | 6 | 3 | | | | | |
| SOYBEANS | | | | | 20 | 22 | 30 | 24 | 4 |
| Bloomed | 100 | 99 | 100 | 100 | | | | | |
| Setting Pods | 98 | 95 | 99 | 98 | | | | | |
| Shedding | 33 | 20 | 21 | 17 | | | | | |
| Mature | 13 | 5 | na | na | | | | | |
| Harvest | 6 | 3 | 7 | 5 | | | | | |
| RICE | | | | | 1 | 5 | 22 | 54 | 18 |
| Headed | 100 | 99 | 100 | 100 | | | | | |
| Ripe | 85 | 69 | na | na | | | | | |
| Harvest | 42 | 23 | 51 | 44 | | | | | |
| CORN | | | | | | | | | |
| Mature | 100 | 99 | na | na | | | | | |
| Harvest | 94 | 88 | 89 | 84 | | | | | |
| ALFALFA | | | | | 13 | 25 | 55 | 7 | 0 |
| OTH. HAY | | | | | 29 | 41 | 23 | 7 | 0 |
| PASTURE | | | | | 39 | 43 | 16 | 2 | 0 |

1/Many reports are received on Friday and may not reflect conditional changes due to weekend weather.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

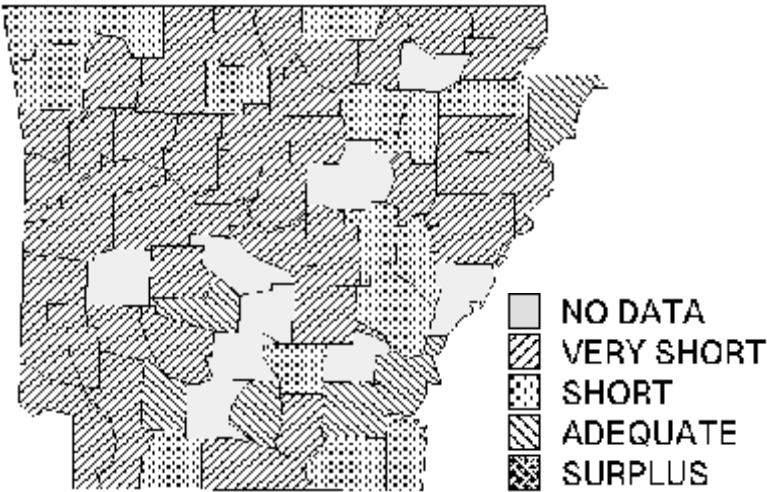
U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Milo J. Shult- Vice President for Agriculture

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

September 17, 2000. Temperatures were hot during the middle of the period; a strong frontal passage followed which brought more seasonal temperatures later in the week. Rainfall continued to be below normal. The high temperature of 101° was reported at Fort Smith. The first temperature dip into the 30's was reported by Gilbert at 38°. Harrison recorded the most precipitation at 1.66 inches.



TEMPERATURES AND PRECIPITATION WEEK ENDING September 17, 2000

| DISTRICT AND STATION | TEMPERATURES | | | RAINFALL | | | | |
|----------------------------|--------------|-----|-----------------------------|--------------------------|----------------------------|-----------------|---------|-------|
| | HIGH | LOW | DEPARTURE FROM NORMAL | WEEK ENDING SEP 17 | CURRENT SEPT. ACCUM. | SEPT. NORMAL | JAN-AUG | |
| | | | | | | | | |
| 1 Fayetteville | 95 | 43 | 1 | 1.30 | 1.30 | 4.09 | 26.97 | 28.88 |
| Harrison | 93 | 46 | 1 | 1.66 | 1.66 | 3.90 | 24.05 | 29.51 |
| 2 Calico Rock | 99 | 41 | 2 | 0.52 | 0.52 | 3.93 | 26.51 | 29.13 |
| Evening Shade | | | | na | 0.00 | 4.10 | 0.00 | 30.47 |
| Gilbert | 100 | 38 | 2 | 0.11 | 0.18 | 3.62 | 23.88 | 28.42 |
| Greers Ferry | 99 | 50 | 4 | 0.42 | 0.46 | 4.47 | 25.30 | 33.50 |
| Mountain Home | 96 | 42 | 1 | 0.35 | 0.49 | 3.68 | 25.03 | 28.47 |
| 3 Batesville | 99 | 46 | 1 | 0.06 | 0.12 | 4.37 | 20.86 | 31.55 |
| Black Rock | | | | na | 0.00 | 4.23 | 0.00 | 31.13 |
| Georgetown | | | | na | 0.00 | 3.95 | 0.00 | 34.05 |
| Jonesboro | 94 | 47 | 1 | 0.14 | 0.16 | 3.69 | 24.00 | 32.63 |
| Keiser | 94 | 45 | 1 | 0.44 | 0.58 | 3.83 | 26.89 | 34.21 |
| Newport | 96 | 49 | 2 | 0.85 | 0.85 | 4.12 | 20.84 | 34.26 |
| 4 Booneville | 98 | 54 | na | 0.00 | 0.00 | na | 20.32 | na |
| Clarksville | 99 | 53 | 3 | 0.04 | 0.34 | 3.90 | 22.19 | 30.04 |
| Dardanelle | 99 | 45 | 3 | 0.00 | 0.05 | 3.67 | 20.48 | 31.28 |
| Ft. Smith | 101 | 53 | 4 | 0.00 | 0.00 | 3.24 | 17.82 | 26.96 |
| Mena | 97 | 45 | 2 | 0.00 | 0.06 | 4.74 | 26.87 | 35.02 |
| Ozark | 98 | 50 | 1 | 0.12 | 0.34 | 4.12 | 23.62 | 28.76 |
| 5 Hot Springs | 100 | 51 | 4 | 0.01 | 0.66 | 4.37 | 29.46 | 38.38 |
| N Little Rock | 100 | 53 | 3 | 0.08 | 0.20 | 4.08 | 24.16 | 31.70 |
| 6 Augusta | | | | na | 0.00 | 4.21 | 0.00 | 33.46 |
| Marianna | 94 | 49 | 0 | 0.41 | 0.53 | 4.02 | 22.68 | 34.71 |
| Stuttgart | 96 | 48 | 1 | 0.40 | 0.61 | 4.06 | 25.54 | 32.99 |
| 7 Hope | 96 | 48 | 0 | 0.31 | 0.48 | 4.28 | 25.58 | 35.13 |
| 8 Camden | 93 | 47 | -1 | 0.40 | 0.70 | 4.50 | 28.69 | 33.88 |
| El Dorado | 98 | 47 | 2 | 1.53 | 1.76 | 3.64 | 29.23 | 34.32 |
| 9 Arkansas City | | | | na | 0.00 | 3.51 | 0.00 | 36.26 |
| Eudora | 96 | 46 | 0 | 0.62 | 0.94 | 3.42 | 35.44 | 36.84 |
| Pine Bluff | 95 | 53 | -1 | 0.55 | 1.31 | 3.79 | 24.00 | 34.47 |
| Rohwer | 95 | 50 | 3 | 0.42 | 0.76 | 3.71 | 32.45 | 35.92 |

na = data not available

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